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| 1. CLEAR APERTURE: >90%<br>2. SURFACE FIGURE(RMS): $\lambda/8$<br>3. FOCAL LENGTH TOLERANCE: $\pm 1\%$<br>4. SURFACE ROUGHNESS: $< 100 \text{ \AA}$ RMS<br>5. SURFACE QUALITY: 80-50(S-D)<br>6. COATING (APPLY ACROSS CA):<br>PROTECTED GOLD<br>RAVG >96% @ 700 - 2000nm<br>RAVG >98% @ 2um - 30um<br>7. FINISH(EXCEPT REFLECTIVE SURFACE):<br>BLACK ANODIZED | TITLE:                        |
|   | 90° OFF-AXIS PARABOLIC MIRROR |
|   | MATERIAL:                     |
|   | ALUMINIUM 6061-T6             |
|   | PART NO:                      |